

# Chem-Impex International, Inc.

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## Product Specifications

<b>Catalogue Number</b>	41608
<b>Product</b>	<b>(R)-N-Boc-1-oxa-4-azaspiro[4.5]decane-3-</b> (3R)-3-Formyl-1-oxa-4-azaspiro[4.5]decane-4-carboxylic acid, 1,1- (R)-Garner's Aldehyde analog
<b>CAS Number</b>	171623-07-7
<b>Molecular Formula</b>	C <sub>14</sub> H <sub>23</sub> NO <sub>4</sub>
<b>Molecular Weight</b>	269.34
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<b>Synonym 3</b>	<i>tert</i> -Butyl (3R)-3-formyl-1-oxa-4-azaspiro[4.5]decane-4-carboxylate
<b>Appearance</b>	White to off-white powder
<b>Melting Point</b>	53 - 58 °C
<b>Optical Rotation</b>	[α] <sub>D</sub> <sup>22</sup> = 69 ° (C = 1 in Chloroform)
<b>Infrared Spectrum</b>	Conforms to structure
<b>Purity by GC</b>	≥ 94%
<b>Storage</b>	Store at ≤ -10 °C

**For Laboratory Use Only**